



A division of the American Chemical Society

InventoryExpertService

Phone: 800-631-1884, 614-447-3870

Fax: 614-447-3747

E-mail: answers@cas.org

Web: www.cas.org/products/other-cas-products/client-services/

October 5, 2015

Shell Chemical LP
ATTN: Mrs. Melissa L. Bourque
910 Louisiana Street
Houston, TX 77002

Dear Mrs. Bourque:

Thank you for your Inventory Expert Service (IES) order of September 23, 2015.

The processing results are attached.

To ensure efficient processing of your substance(s), it is important that these results are included with your PMN report for when reporting to the EPA.

The cost of the technical processing for your order will be applied to your Visa.

Thank you for the opportunity to provide this service. If you have any questions, please do not hesitate to contact me.

Sincerely,

Jennifer Moore
CAS Client Services

Enclosure(s)



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INVENTORY EXPERT SERVICE REPORT

IES Order Number: 396548

Registry Number: 1809170-78-2

CA Index Name:

Alkanes, C11-16-branched and linear

Please print the above CA Index Name on the appropriate page of your PMN.

☐

If this box is checked, CAS has made correction(s) marked in red to your IES order.
Please make the same corrections to your PMN before submitting it to the EPA.



Shell Chemicals

MEMORANDUM

TO: CAS Inventory Expert Service
2540 Olentangy River Road
PO Box 3343
Columbus, OH 43210-0334

FROM: Melissa Bourque

DATE: September 23, 2015

SUBJECT: CAS Registry Search C11-C16

Shell Chemical LP
Product Stewardship
One Shell Plaza
910 Louisiana
Houston, TX 77002
Tel +1 713 241 2719
Other Tel +1 409 466 9404
Fax +1 713 241 2912
Email Melissa.Bourque@shell.com
Internet <http://www.shell.com>

To Whom It May Concern:

Shell Chemicals, LP (Shell) is requesting a search of the CAS Registry for a substance as described below. We are requesting assignment of a CAS Number if the substance of interest does not meet a descriptor covered on the CAS Registry.

The feedstock [Distillates (Fischer-Tropsch), C8-C26, branched and linear (CAS 848301-67-7; EC No 481-740-5)] is a complex combination of hydrocarbons derived from the catalytic hydrogenation of carbon monoxide (the Fischer-Tropsch Process) that could be followed by hydro treatment, hydroisomerisation or hydrocracking. It consists predominately of branched and linear aliphatic hydrocarbons in the range of C8 to C26 and the boiling range of approximately 120 °C to 380 °C (248 °F to 716 °F).

The substance (Hydrocarbons, C11-C16, n-alkanes, isoalkanes, <2% aromatics) is produced by the fractional distillation of the feedstock into a narrower stream for the with a boiling range of approximately 210 °C to 260 °C (518 °F to 662 °F). This is a physical separation process, therefore the constituents of the starting material are not chemically changed, but the relative proportions of individual constituents will vary.

Certification:

I certified that Shell intends to import above-mentioned and attached chemical substance for commercial purposes.

Signature: *Melissa Bourque*

Name: Melissa Bourque

Title: US Chemicals Product Steward

Date: 9/23/2015

Enclosures

Brief description of R&D activities to date, or, for importers, duration the substance has been in commercial use outside of U.S., name of country, and whether importer believes the substance already in commercial use in any country is used for the same purpose or application:

Manufactured in Netherlands, Europe and imported into the US by ship and sold into commercial use as a phase change material for energy saving building materials.

Major intended application or use:

Used in building materials. Alternative use for feedstock in the chemical industry.

Estimated date of PMN submittal if substance is not on TSCA Inventory:

2015

Address of facility under control of submitter at which processing of the substance would likely occur:

The product will be imported by Shell Chemical LP, One Shell Plaza, 910 Louisiana, Houston, TX 77002

Description of how submitter is most likely to process or use the substance:

Shell Chemicals, LP is selling the Bona Fide chemical previously listed to customers who will process the chemicals to manufacture products and man the substances in laboratory research and development activities in a laboratory.

The submitter

Melissa Bourque
Americas Product Steward
Dept: Product Regulatory Assurance
Shell Chemical Company
One Shell Plaza
910 Louisiana
Houston TX 77002-4901

ATTACHMENTS

- MSDS-Netherlands, Europe
- Analysis Report-Peter Fisk
- CAS IES Payment Form



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Inventory Expert Service Order Form

Customer Requesting Information:

☐ Dr. ☐ Mr. ☒ Mrs. ☐ Ms. ☐ Miss

Family/Last Name First Name MI
Bourque Melissa L

Organization
Shell Chemical

Address
910 Louisiana St
Houston, Texas
77002

Telephone 713-241-2719

Fax 713-241-5794

Email
melissa.bourque@shell.com

Payment Information:

Charge: ☒ VISA ☐ MasterCard ☐ American Express

Card # 4807 1580 0044 7451

Expiration Date (Month/Year) 05/18

☐ Purchase Order # _____

☐ Bill Me at Address Provided

☐ Bill to Contact/Address (if different from Address Provided)

Alternative Contact (Optional)

Delivery of Results (Email is the default)

☐ Email ☐ Fax* ☒ Regular Mail

**If fax is selected, comments or corrections in red will be sent via regular mail.*

Inventory Expert Service

A CA Index Name is the standard output for substances submitted to the CAS Inventory Expert Service. If your substance has an existing CAS Registry Number[®], it will also be provided to you. If you would like to have a new CAS Registry Number assigned to your substance, and/or require the "Super Rush" service, please check the appropriate box(es).

- ☐ Please process my order "Super Rush" (additional fee)
☒ Please provide new CAS Registry Numbers for my submitted substances. I acknowledge and understand that the identities of these substances are non-confidential and will be disclosed publicly.

Note: If you request assignment of a CAS Registry Number for a substance not already present in the CAS Registry System, that assignment will make your substance publicly available in CAS REGISTRYSM. Customer identity information will be kept confidential. **If you wish to maintain confidentiality for your substance's identity**, you should request only a CA Index Name and **not** a new CAS Registry Number.

A signature below is required before the requested Inventory Expert Service will be performed. This acknowledges acceptance of the CAS Client Services Terms and Conditions and CAS Information Use Policies.

Any proposals for additional or different terms, including, but not limited to, the terms set forth in any Purchase Order submitted by Customer, are hereby rejected. Performance of the Client Services does not constitute acceptance of any additional or different terms. Acceptance of a Purchase Order by CAS will be for payment purposes only. None of the terms set forth in the Purchase Order will be binding upon CAS.

As an authorized individual, by typing my name below, I accept the above terms provided in this Order Form.

Authorized Signature Melissa L Bourque

Date 9/23/2015

CAS • 2540 Olentangy River Road • P.O. Box 3343 • Columbus, OH 43210-0334 • USA

